PLAN SUMMARY

Plan Title: Nursery Program Strategic Plan

Type: Strategic plan for cooperative stewardship program

Contact Information:

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Plan Description: (Purpose, Goals and Guiding Principles)

The plan is used to guide the Nevada Nursery Program. The program provide low cost conservation plant materials (i.e. trees, shrubs, forbs, & seed) of appropriate species and sizes to private landowners and public land managers within Nevada.

Geographic Scope: statewide

Legislative Authority and /or Administrative Policies: NRS Chapters 472, 527, & 528.

Planning/Guiding Principal:

Aid agriculture, conserve water resources, renew the timber supply, promote erosion control, beautify urban areas, etc., secure the establishment and development of a nursery site or sites for the procurement and production, research and display of forest tree seeds and conservation plant materials.

Provide for maintenance of forest and vegetative cover on forest and watershed land.

Provide plant materials for forestry, conservation, watershed, shelter belts, wildlife habitat and wildfire rehabilitation activities throughout the state.

Provide plant materials in conformance with the Nevada Guidelines for Revegetation.

Cooperating Agencies: US Forest Service, Bureau of Land Management, US Fish & Wildlife Service, University of Nevada System, Nevada Division of Wildlife, Nevada Division of State Parks, Nevada Division of Conservation Districts, Nevada Association of Counties, Natural Resources Conservation Service, and USDA Agricultural Research Service

Participating Stakeholders: Private landowners and federal, state and local agencies and land managers.

Review/Approval Process: Reviewed and updated annually by Division resource staff, Regional Managers and approved by the State Forester.

Date Completed: December, 1998. Next Update: December, 1999

Planning Process & Data Collection: A five year plan with annual review and update

Public Communication and/or Participation Process. Nursery Program clients provide direct comment on all aspects of the Nursery Program. Long term planning for plant material production is critical, typically one to two years in advance. Clientele is encouraged to discuss their project and planting needs with Division resource staff. Technical assistance is provided for planning, design, irrigation, soils, species selection, etc.

Data Types Required and Used

- Plant material sales, species, survivability & customer demand
- Planting/project locations, soils, elevation, aspect, etc.
- Seed collection sites, species & quantity
- Insects & diseases

Data Sources

- Client input & demand
- Project evaluations
- Sales information
- Workshops & Seedbank meetings

Monitoring Programs

- Annual seed germination/viability testing
- Daily monitoring of plant materials in Nurseries for insect and disease.

Performance Indicators

- Number of seedlings sold vs. total Nursery Program revenue
- Number of tree sale transactions vs. seedlings sold & number of sales
- Total Nursery Program revenue vs. Nursery Program direct costs
- Number of seedlings sold by use category vs. total sales
- Total number of contract sales
- Total for re-sale
- Total for natural resource enhancement
- Total for windbreaks
- Actual contract sales included in sales total
- Number of pounds of seed increased stored at the Seedbank facility

- Total revenue from plants sold to resale
- Total revenue from plants sold to private lands
- Total revenue from plants sold to public lands

Funding Sources. The Nursery Program operates on an enterprising budget and receives no state general funds. The program survives on its ability to produce, market and sell quality products. A \$19,000.00 facilities maintenance grant is received annually from the U.S. Forest Service.